

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application)	
No. Unknown)	For: MULTIPLE-ACCESS HYBRID
)	OFDM-CDMA SYSTEM
)	
WALTON et al.)	
)	
Examiner: Unknown)	
)	
Filed: 10/23/2003)	Group No. Unknown

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR § 1.97**

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

Applicants through their attorney submit herewith, in accordance with 37 CFR §1.98, a list references of which they are aware, which they believe may be material to the examination of this application and with respect to which there may be a duty to disclose in accordance with 37 CFR § 1.56.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

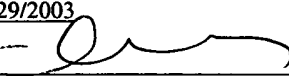
I hereby certify that this correspondence is, on the date shown below, being:

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- ☒ deposited with the United States Postal Service with sufficient postage as Express Mail, in an envelope addressed to
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Depositor's Name: Karyn D. Lao
(type or print name)

Date: 10/29/2003

Signature: 

FACSIMILE

- ☐ transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name: _____
(type or print name)

Date: _____

Signature: _____

These have been previously submitted in the (co-pending) U.S. application serial no. 09/982,280, filed October 18, 2001, entitled, "MULTIPLE-ACCESS HYBRID OFDM-CDMA SYSTEM," and currently assigned to the assignee of the present application.

While the references identified herein may be material to the examination of this application pursuant to 37 CFR § 1.56, the citation of these references is not intended to constitute an admission that any reference referred to herein is prior art to the invention of this application unless specifically designated as such.

The filing of this document shall not be construed to mean that any search has been made or, that if made such search was complete or exhaustive, or that no other material information as defined in 37 CFR § 1.56 exists.

A list of the references cited herein is set forth on Form PTO-1449 which is enclosed herewith. In accordance with 37 CFR § 1.98(d), Applicants are not required to submit copies of the references and accordingly have not provided copies herewith. Applicants respectfully request that the Examiner return to Applicants the enclosed copy of the Form PTO-1449 indicating consideration of the references.

The subject application is believed patentable over any of the above-references.

Respectfully submitted,

Dated: 10/29/2003

By: 

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FORM PTQ-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) DATE MAILED: 10/29/2003	ATTY. DOCKET NO. 010454D1	APPLICATION NO. Unknown
	APPLICANT WALTON et al.	
	FILING DATE herewith	GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
	A1	5,101,501	03/31/1992	Gilhousen, et al.			
	A2	5,267,261	11/30/1993	Blakeney, II et al.			
	A3	6,097,972	08/01/2000	Saints, et al.			
	A4	5,265,119	11/23/1993	Gilhousen, et al.			
	A5	5,056,109	10/08/1991	Gilhousen, et al.			
	A6	5,903,554	05/11/1999	Saints			
	A7	5,799,005	08/25/1998	Soliman			
	A8	5,559,790	9/24/1996	Yano, et al.			
	A9						
	A10						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
	B1	1128592 A2	8/29/2001	EP	NTT DoCoMo, Inc.		
	B2	01/20840 A1	3/22/2001	WO	France Telecom		
	B3						
	B4						
	B5						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

	C1	Stirling-Gallacher et al., "Performance of a OFDM-CDMA System with Orthogonal Convolutional Coding and Interference Cancellation," VEHICULAR TECHNOLOGY CONFERENCE, IEEE 47th, Pheonix, Arizona, May 1997, pages 860-864.
	C2	Tomba et al., "Downlink Detection Schemes for MC-CDMA Systems in Indoor Environments," IEICE TRANSACTIONS OF COMMUNICATIONS, vol. E79B, no. 9, September 1996, pages 1351-1360.
	C3	
EXAMINER		DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

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